

National Aeronautics and
Space Administration

Lyndon B. Johnson Space Center
2101 NASA Parkway
Houston, Texas 77058-3696



November 10, 2010

Reply to Attn of : NE141-10-397

TO: EA321/NASA Project Manager, Alpha Magnetic Spectrometer-02

FROM: NE/Executive Officer, Payload Safety Review Panel

SUBJECT: Alpha Magnetic Spectrometer-02 (AMS)-02 ISS Digital Data Recording System (ISS DDRS) Phase III Safety Assessment, Hazard Report (HR) and Fire Detection and Suppression (FDS) Reporting Form Approval for STS-133/ULF5

The subject payload Phase III updated safety data which was dated and provided by your representative on October 21, 2010, was reviewed with Mr. M. R. Surber, Chair, Payload Safety Review Panel, on October 22, 2010, and is considered adequate to satisfy Phase III requirements. The signed updated HR (STD-ISS-DDRS-01), and updated FDS Reporting Form (ISS DDRS-FDS-01), are enclosed for your retention. This letter supersedes the previous NE141-10-373 letter, dated October 15, 2010.

Please direct any questions to Mr. P. Mensingh, Mail Code NA2450, telephone (281) 335-2363.

A handwritten signature in blue ink, appearing to read "Dean W. Moreland".

Dean W. Moreland

Enclosures

cc:
See List

cc: (*h/c memo and encl.)

CB/J. Rickard

DA8/B. W. Christen

EA44/L. C. Benal

EP5/J. A. Jeevarajan

NE/M. Fodroci

OE/R. W. Guidry

OE/P. L. Mitchell

OE/D. W. Moreland

OE/M. R. Surber

OE/N. Vassberg

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